

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC5207-5.0YM5-TR

Part Number:	MIC5207-5.0YM5-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 5V 180MA SOT23-5
Datasheets:	 MIC5207-5.0YM5-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	170009 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC5207-5.0YM5-TR

PART NUMBER	MIC5207-5.0YM5-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 5V 180MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	170009 pcs
DATA SHEET	 MIC5207-5.0YM5-TR.pdf
VOLTAGE DROPOUT (MAX)	0.4V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-1268-2 MIC5207-5.0YM5 TR MIC520750YM5TR
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 180mA SOT-23-5
CURRENT - SUPPLY (MAX)	3μA
CURRENT - QUIESCENT (IQ)	170μA
CURRENT - OUTPUT	180mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC5207

Related Tags

Micrel / Microchip Technology MIC5207-5.0YM5-TR	MIC5207-5.0YM5-TR Distributor	MIC5207-5.0YM5-TR Supplier
MIC5207-5.0YM5-TR Price	MIC5207-5.0YM5-TR Pictures	MIC5207-5.0YM5-TR Image
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Micrel / Microchip Technology MIC5207-5.0YM5-TR	Microchip Technology MIC5207-5.0YM5-TR	Roving Networks / Microchip Technology MIC5207-5.0YM5-TR

Related Products

 MIC5207-4.0YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 4V 180MA SOT23-5 In stock: 161985 pcs RFQ	 MIC5207-3.3YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 180MA SOT23-5 In stock: 150123 pcs RFQ
 MIC5207BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 180MA SOT23-5 In stock: 237099 pcs RFQ	 MIC5207-3.3YZ TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 180MA TO92-3 In stock: 127618 pcs RFQ
 MIC5208-3.3BMM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V/3.3V 8MSOP In stock: 62048 pcs RFQ	 MIC5208-3.3YMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V/3.3V 8MSOP In stock: 62344 pcs RFQ
 MIC5208-3.3YMM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V/3.3V 8MSOP In stock: 64729 pcs RFQ	 MIC5207YM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 180MA SOT23-5 In stock: 148355 pcs RFQ
 MIC5207-4.0BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 4V 180MA SOT23-5 In stock: 245071 pcs RFQ	 MIC5207-5.0BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 180MA SOT23-5 In stock: 207965 pcs RFQ
 MIC5207-3.3YZ Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 180MA TO92-3 In stock: 123583 pcs RFQ	 MIC5208-3.3BMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V/3.3V 8MSOP In stock: 74094 pcs RFQ